

PUBLIC NOTICE

PERMIT APPLICATION: NRS #04-033

APPLICANT: State of Tennessee
Department of Transportation
Environmental Planning and Permits Division
Suite 900, J. K. Polk Bldg.
505 Deaderick Street
Nashville, TN 37243-0334
615/253-2477

LOCATION: SR-76 from South of I-40 to SR-1 (Brownsville Bypass), Brownsville, TN
Haywood County

WATERSHED DESCRIPTION: The Sugar Branch watershed consists of numerous minor tributaries and wetlands. Land use is predominantly rural woods and residential. Sugar Branch is primarily silt/sand bottomed and varies in width approximately 8-10 ft. wide with 4 - 6 foot banks. The existing vegetation along the stream channel is sparse tree rows and herbaceous.

PROJECT DESCRIPTION: The applicant proposes to widen 3.029 miles of the existing two-lane SR-76 from south of I-40 to SR-1 in Brownsville. The widening will affect numerous wet weather conveyances and tributaries as follows.

Station 497+10+/- (Rt.) to Sta. 500+43+/- (Lt.): Branch of Sugar Branch. Existing open stream is 260 ft, plus 244 ft. of 8ft. X 5 ft. box culvert at Sta. 499+70.86; plus 208 ft. of 54" plastic pipe at Sta. 17+57 (Ramp A2); plus 230 ft. of 54" plastic pipe at Sta. 20+00 (Sta. 496+40+/-, SR-76). Applicant proposes to extend the existing 8 ft. X 5 ft. by 149 ft. at Sta. 499+70.86; plus 54 ft. of 54" metal pipe at Sta. 497+40+/- (Rt.) connecting the two (2) existing plastic pipes; plus 11 ft. of junction boxes. This would also include 45' of open stream relocation with riprap for bank stabilization and result in the loss of 1 ft. of stream length.

Station 552+24.41 (Rt.) – drain under private drive: Branch of Sugar Branch. Existing open stream is 132 ft.; plus 30 ft. of 60" metal pipe under gravel drive. Applicant proposes to replace the existing pipe with 40 ft. of 8 ft. X 5 ft. box culvert. There would be a relocation of 158 ft. of open channel (with riprap for bank stabilization).

Station 558+00+/- (Lt.) to Sta. 571+90+/- (Lt.): Branch of Sugar Branch. Existing open stream is 1499 ft.; plus 18 ft. of 10 ft. X 7 ft. metal pipe under private drive at Sta. 560+76.23 (Lt.). Applicant proposes to replace the existing pipe with 23 ft. of 14 ft. X 5 ft. box culvert @ Sta. 560+76.23 (Lt.); plus 28ft. of 14 ft. X 5 ft. box culvert at Sta. 571+00 (Lt.). There would be a relocation of 1359 ft. of open stream (with riprap for bank stabilization) resulting in a loss of 102 ft. of stream length.

Station 585+54.45: Branch of Sugar Branch. Existing open stream is 265 ft., plus 63 ft. of 6 ft. X 5 ft. box culvert at Sta. 585+30+/- . Applicant proposes to replace the existing box culvert with 209 ft. of 10 ft. X 6 ft. box culvert. There would also be a relocation of 55 ft. of open stream (with riprap for bank stabilization) resulting in a loss of 64 ft. of stream length.

Station 585+10+/- (Lt.) to Sta. 602+10+/- (Lt.): Branch of Sugar Branch. Existing open stream is 548 ft. Applicant proposes to relocate the stream into 555 ft. of open stream (with riprap for bank stabilization).

Standard erosion control devices would be used to prevent sediment from entering flowing water. Upon completion of the work, all disturbed areas would be stabilized. The nature of the soils in Haywood County requires riprap stabilization on slopes to prevent erosion in relocated channels. The applicant also proposes to mitigate stream impacts, not mitigatable on-site, by paying \$423,400 (2,029 ft. Class II, 595 ft. Class III impacts) to the In-Lieu Fee Stream Mitigation Program.

PERMIT COORDINATOR: Brian Canada, STATE OF TENNESSEE, Department of Environment and Conservation Division of Water Pollution Control, 7th Floor, L&C Annex, 401 Church Street, Nashville, Tennessee 37243-1534.

USGS TOPOGRAPHIC QUADRANGLE: **Brownsville, TN (422-SE)**, Sunny Hill, TN (430-SW)

TO WHOM IT MAY CONCERN: The application described above has been submitted for an Aquatic Resource Alteration Permit pursuant to *The Tennessee Water Quality Control Act of 1977*, T.C.A. §69-3-108.

The purpose of this notice is to advise all concerned of the proposal for which a permit is sought, and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation. All factors that may be relevant to the proposals will be considered.

Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the Department of Environment and Conservation Division of Water Pollution Control at the address listed above. Written statements received in this office on or before the date of expiration of the comment period thirty days from the publication date of this notice will become part of the record and will be considered in the determination. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the director of the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting it, and the reasons that the hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 1200-4-7-.04(4)(f).

After consideration of comments submitted during the public comment period, the hearing record if any, and the requirements of federal and State law, the director of the Division will make determinations regarding the final action on each permit. Permit applications, supporting documentation, and related comments are available for review and/or copying.

